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BARFIELD, ANTHONY DERRELL

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

09/07/2005

EXAMINER

101120

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PAPER NUMBER

Pugh/Associates
Patent & Trademark Attorneys

82 N Main Street Suffield, CT 06078-2102

C Emmett Pugh

ART UNIT

DATE MAILED: 09/07/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR Don C. Williams		ATTORNEY DOCKET NO.	CONFIRMATION N
09/670,606	09/26/2000			WILLD01/870	4650
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

Review the SMALL ENTITY status shown above.

ff the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Hall Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

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PART B - FEE(S) TRANSMITTAL



Complete and send this form, together with applicable fee(s), to: Mail

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Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(571) 273-2885 or <u>Fax</u>

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as

maintenance fee notification	is.		specifying a new c		; and/or (b) indicating a separ	
CURRENT CORRESPONDENC	E ADDRESS (Note: Use Block 1 for	any change of address)		Fee(s) Transmittal. Th	mailing can only be used for its certificate cannot be used for	or any other accompanying
75	590 09/07/2005			papers. Each additiona	al paper, such as an assignme e of mailing or transmission.	nt or formal drawing, must
C Emmett Pugh Pugh/Associates Patent & Trademark Attorneys 82 N Main Street			Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the States Postal Service with sufficient postage for first class mail in an addressed to the Mail Stop ISSUE FEE address above, or being transmitted to the USPTO (571) 273-2885, on the date indicated below			denosited with the United
Suffield, CT 06078	3-2102		•			(Depositor's name)
∰ ₩						(Signature)
₹ \$2						(Date)
APPLICATION NO.	FILING DATE	FI	IRST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/670,606	09/26/2000		Don C. Williams	3	WILLD01/870	4650
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APPLN. TYPE	SMALL ENTITY	ISSUE FEI	c l bi	JBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
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nonprovisional	YES	\$700		\$0 	. \$700	12/0//2003
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BARFIELD, ANT	HONY DERRELL	3636		297-392000		
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			(1) the names of or agents OR, alte (2) the name of a registered attorney	single firm (having as y or agent) and the nan t attorneys or agents. If	a member a 2	
PLEASE NOTE: Unless	1 37 CFR 3.11. Completion	elow, no assignee dof this form is NOT	ata will appear on a substitute for filin	the patent. If an assign	nee is identified below, the d	ocument has been filed for
Please check the appropriate	e assignee category or catego	ries (will not he prir	nted on the patent) :	☐ Individual ☐ C	Corporation or other private gro	oup entity Government
4a. The following fee(s) are			Payment of Fee(s):			
☐ Issue Fee	•	I	A check in the a	mount of the fee(s) is en	nclosed.	
			credit card. Form PTO-2038 is attached.			
Advance Order - # of	f Copies		The Director is Deposit Account Nu	hereby authorized by omber _	charge the required fee(s), or (enclose an extra c	credit any overpayment, to opy of this form).
5. Change in Entity Status	(from status indicated above	:)				
••	MALL ENTITY status. See				ALL ENTITY status. See 37 C	
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the reco	is requested to apply the Issu sublication Fee (if required) vords of the United States Pate	ue Fee and Publicati will not be accepted ent and Trademark (on Fee (if any) or to from anyone other to Office.	re-apply any previous han the applicant; a reg	sly paid issue fee to the applications and attorney or agent; or the	ation identified above. The assignee or other party in
Authorized Signature				Date		
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This collection of informatic an application. Confidential submitting the completed at this form and/or suggestions Box 1450, Alexandria, Virginia 22315	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C pplication form to the USPT s for reducing this burden, slinia 22313-1450. DO NOT	11. The information 122 and 37 CFR 1 O. Time will vary of 1001d be sent to the SEND FEES OR CO	is required to obtain 14. This collection the pending upon the Chief Information (OMPLETED FORM)	n or retain a benefit by is estimated to take 12 individual case. Any c Officer, U.S. Patent and IS TO THIS ADDRES	the public which is to file (an minutes to complete, includir comments on the amount of til I Trademark Office, U.S. Dep IS. SEND TO: Commissioner	1 by the USPTO to process) in gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,

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٠.	C Emmett Pugh			BARFIELD, ANTHONY DERRELL		
$\frac{\partial}{\partial r}$	Pugh/Associates Patent & Trademar	k Attorneys		ART UNIT	PAPER NUMBER	
ü	82 N Main Street			3636		
	Suffield, CT 06078-2102			DATE MAILED: 09/07/2005		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.

The second secon					
	Application No.	Applicant(s)			
	09/670,606	WILLIAMS, DON C.			
Notice of Allowability	Examiner	Art Unit			
	Anthony D. Barfield	3636			
The MAILING DATE of this communication apperature All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIOF of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this apply or other appropriate communication IGHTS. This application is subject to	olication. If not included will be mailed in due course. THIS			
1. X This communication is responsive to petition and after final	l amdmt filed on 3/10/04.				
2. The allowed claim(s) is/are 4,11-27 now renumbered as 1-	-18 .				
3. Acknowledgment is made of a claim for foreign priority ur a) All b) Some* c) None of the:					
1. Certified copies of the priority documents have					
2. Certified copies of the priority documents have	• • • • • • • • • • • • • • • • • • • •				
3. Copies of the certified copies of the priority do	cuments have been received in this	national stage application from the			
International Bureau (PCT Rule 17.2(a)).					
* Certified copies not received:					
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		complying with the requirements			
4. A SUBSTITUTE OATH OR DECLARATION must be subminformal patent application (PTO-152) which give					
5. CORRECTED DRAWINGS (as "replacement sheets") mus	st be submitted.				
(a) I including changes required by the Notice of Draftspers	(a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached				
1) hereto or 2) to Paper No./Mail Date					
(b) including changes required by the attached Examiner's Paper No./Mail Date	(b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of				
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in t					
6. DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT					
	•				
Attachment(s) 1. Notice of References Cited (PTO-892)	5 Notice of Informal P	atent Application (PTO-152)			
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	6. Interview Summary	(PTO-413),			
3. Information Disclosure Statements (PTO-1449 or PTO/SB/C Paper No./Mail Date	Paper No./Mail Dat 08), 7. ☐ Examiner's Amendr	nent/Comment			
Examiner's Comment Regarding Requirement for Deposit of Biological Material	8. ☐ Examiner's Stateme 9. ☐ Other	Anthony D Bartleld			
•		Primary Examiner V Art Unit: 3636			